

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

NIT-133-06

SERIAL NO.

LIST OF DOCUMENTS CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT

K. YASUDA et al

FILING DATE

December 5, 2001

GROUP

JC675 U.S. PTO
10/003530
12/06/01

U. S. PATENT DOCUMENTS

| * EXAMINER INITIAL | DOCUMENT | DATE | NAME | CLASS | SUBCLASS | FILING DATE (If Applicable) |
|-----------------------|----------|-----------|---------|--------------|----------|--------------------------------|
| AY | AA | 4,446,237 | 5/1/84 | Berninger | | |
| | AB | 4,893,886 | 1/16/90 | Ashkin et al | | |
| | AC | 5,607,646 | 3/4/97 | Okano et al | | |
| | AD | 5,605,662 | 2/25/97 | Heller et al | | |
| | AE | 6,060,288 | 5/9/00 | Adams et al | | |
| | AF | 5,800,992 | 9/1/98 | Fodor et al | | |
| | AG | | | | | |
| | AH | | | | | |
| | AI | | | | | |
| | AJ | | | | | |
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FOREIGN PATENT DOCUMENTS

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| | AP | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

| | | |
|----|----|--|
| AY | AR | "Space-Resolved Control of Protein Subunit Dissociation/Association Using Laser Heating", '94, August 1994, M. Washizu et al, pp. 111-114. |
| | AS | "Scanning Tunneling Microscopy of Mercapto-Hexyl-Oligonucleotides Attached to Gold", BIOPHYSICAL JOURNAL, Vol. 71, August 1996, D. Rekesch et al, pp. 1079-1086. |
| | AT | "Electrostatic Manipulation of Bioparticles", KONA, No. 14, M. Washizu, pp. 61-71. |

EXAMINER

J. Goldberg

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U. S. PATENT DOCUMENTS

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| AA | | | | | | |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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|----|--|
| AR | "Light-Directed, Spatially Addressable Parallel Chemical Synthesis", SCIENCE, Vol. 251, Feb. 15, 1991, Fodor et al, pp. 767-773. |
| AS | "Remote Thermal Imaging With 0.7 - um Spatial Resolution Using Temperature- Dependent Fluorescent Thin Films", APPLIED PHYSICAL LETTERS, 42(1), January 1, 1983, P. Kolodner et al, pp. 117-119. |
| AT | "Covalent Attachment of Hybridizable Oligonucleotides to Glass Supports", ANALYTICAL BIOCHEMISTRY, Vol. 247, 1997, B. Joos et al, pp. 96-101. |

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U. S. PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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|--|----|---|
| | AR | "Covalent Immobilization of DNA onto Polystyrene Microwells: The Molecules Are Only Bound at the 5' End", ANALYTICAL CHEMISTRY, 198, 1991, S. Rasmussen et al, pp. 138-142. |
| | AS | "DNA Analysis and Diagnostics on Oligonucleotide Microchips", PROCEEDINGS NATIONAL ACADEMY OF SCIENCE USA, 93, 1996, G. Yershov et al. |
| | AT | |
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